

INCH-POUND

MIL-PRF-44494  
AMENDMENT 1  
1 December 1997

## PERFORMANCE SPECIFICATION

### HEATER, SPACE - RADIANT, NON-POWERED, LIQUID & SOLID FUEL

This amendment forms a part of MIL-PRF-44494, dated 5 February 1997, and is approved for use by all Departments and Agencies of the Department of Defense.

#### PAGE 3

Table I: Change row 4, column 3 from "9130-00-031-5816" to "**9130-01-031-5816**"

#### PAGE 4

Paragraph 3.4.6: Change in line 3 from "8,000-20,000 BTU/hr" to "**8,000-22,000 BTU/hr**"

Table II: Change row 5, column 6 from "20,000 BTU/hr" to "**22,000 BTU/hr**"

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Table II: Change row 2, column 4 from "5,000 BTU/hr" to "**8,000 BTU/hr**"

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#### PAGE 16

Paragraph 4.8.2: Change in line 6 from "5 KBTU/hr" to "**8 KBTU/hr**"

Paragraph 4.8.3: Change in line 5 from "20 KBTU" to "**22 KBTU/hr**"

Paragraph 4.8.4: Change in line 5 from "20 KBTU" to "**22 KBTU/hr**"

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PAGE 18

Paragraph 4.13.1: Change in line 2 from “Type I” to “**Type II**”

PAGE 19

6.1: Delete and substitute:

“6.1 Intended use. The Type I and Type II heaters are intended to heat personnel and equipment housed in the 5 and 10 Man Arctic Tents, the Soldier Crew Tent and similarly sized shelters. The heaters provide radiant heat without the use of electrical power. The heaters can be safely operated on the following fuels: DF1, DF2, DFA, JP-8, and wood and coal.”

Custodians:

Army - GL  
Navy - YD1  
Air Force - 99

Preparing Activity:

Army - GL

Review activities:

Army - MD1, QM1  
Navy - MC  
Air Force - 84  
DLA-CS

(Project 4520-0416)